## ABSTRACT OF THE DISCLOSURE

## NETWORK NODE FAILOVER USING PATH REROUTING BY MANAGER COMPONENT OR SWITCH PORT REMAPPING

The failover of network nodes by path rerouting or port remapping is disclosed. A system may include a manager component, a first switch, and/or a second switch. The component specifies destination address alternate routes. Upon first node failure, the component selects one of these routes to route the address to a second node. The first switch has a port for a third and a fourth node. Upon third node failure, the first switch remaps a destination address from the port for the third node to that for the fourth node. The second switch has an input port for a fifth and a sixth node, and a visible output port and hidden output ports to receive an expanded port range. Upon fifth node failure, the second switch uses the range to remap a destination address from the input port for the fifth node to that for the sixth node.